



ITW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

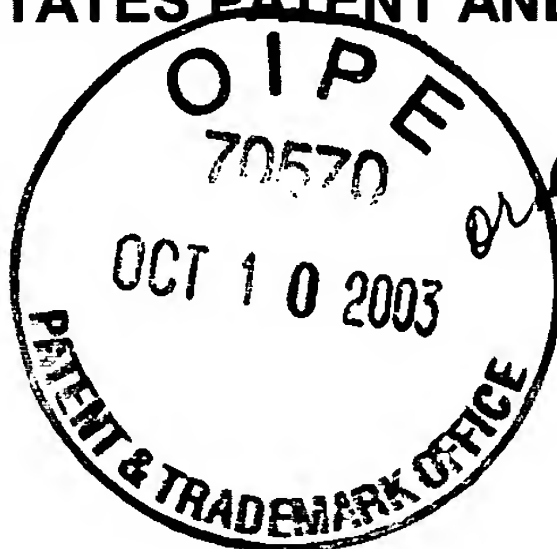
In re Application of

Anand G. Dabak

Serial No.: 10/659,906

Filed: 09/11/2003

For: SPACE TIME BLOCK CODED TRANSMIT ANTENNA DIVERSITY FOR WCDMA



Docket No.: TI-28441B

Art Unit: 2631

Examiner: Corrielus, Jean

Conf. No.: 4191

INFORMATION DISCLOSURE STATEMENT

U.S. Patent and Trademark Office

Mail Stop: Duplicates

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

MAILING CERTIFICATE UNDER 37 C.F.R. § 1.8(A)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Elizabeth Austin
Elizabeth Austin

5/18/2005
Date

Dear Sir:

In response to the USPTO letter dated May 11, 2005, Applicants are enclosing a duplicate copy of the Information Disclosure Statement, PTO Form 1149, USPTO stamp-dated postcard, and a copy of the cited references previously mailed on October 8, 2003.

No fees are believed to be due; however, should the Office decide otherwise, please charge the necessary fee of \$180 to the deposit account of Texas Instruments Incorporated, Account Number 20-0668.

Respectfully submitted,

Ronald O. Neerings

Texas Instruments Incorporated

P. O. Box 655474, MS 3999

Dallas, Texas 75265

(972) 917-5299

Ronald O. Neerings

Attorney for Applicants

Reg. No. 34,227

Please type a plus sign (+) inside this box

+

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<div>Substitute for Form 1449A/PTO</div> <div>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</div> <div>(use as many sheets as necessary)</div>				Complete If Known	
				Application Number	10/659,906
				Filing Date	09/11/2003
				First Named Inventor	Anand G. Dabak
				Group Art Unit	2631
				Examiner Name	Jean Corrielus
Sheet	1	of	2	Attorney Docket No.	TI-28441B

U.S. PATENT DOCUMENTS						
Exam. Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	AA	5,228,054		Rueth, et al.	07/13/1993	
	AB	5,581,580		Lindbom, et al.	12/03/1996	
	AC	5,737,327		Ling, et al.	04/07/1998	
	AD	5,912,931		Matsumoto, et al.	06/15/1999	
	AE	6,137,843		Chennakeshu, et al.	10/24/2000	
	AF	6,185,258 B1		Alamouti, et al.	02/06/2001	
	AG	60/099,212		AT&T Corp.	09/04/1998	
	AH					
	AI					
	AJ					
	AK					
	AL					
	AM					
	AN					
	AO					

FOREIGN PATENT DOCUMENTS								
Exam. Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ² (if known)				
	BA		WO 99/14871		AT&T Wireless Services Inc.	25/03/1999		
	BB		WO 00/14921		AT&T Corp.	16/03/2000		
	BC		WO 99/23766 A2		AT&T Wireless Services Inc.	14/05/1999		
	BD		WO 99/23766 A3		AT&T Wireless Services Inc.	14/05/1999		
	BE							
	BF							
	BG							
	BH							
	BI							
	BJ							
	BK							
	BL							

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete If Known	
				Application Number	10/659,906
				Filing Date	09/11/2003
				First Named Inventor	Anand G. Dabak
				Group Art Unit	2631
				Examiner Name	Jean Corrielus
Sheet	2	of	2	Attorney Docket No.	TI-28441B

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Exam. Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA		
	CB		
	CC		
	CD		
	CE		
	CF		
	CG		
	CH		
	CI		
	CJ		
	CK		
	CL		
	CM		
	CN		
	CO		
	CP		
	CQ		
	CR		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**